



DEEP WATER HORIZON/MISSISSIPPI CANYON 252

Alabama Unified Command Briefing

SFOC SITUATION REPORT

0075

Time: 1130 Date: 7/15/2010

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SITUATION REPORT (SITREP) for the 48-hour Operational Period # 86

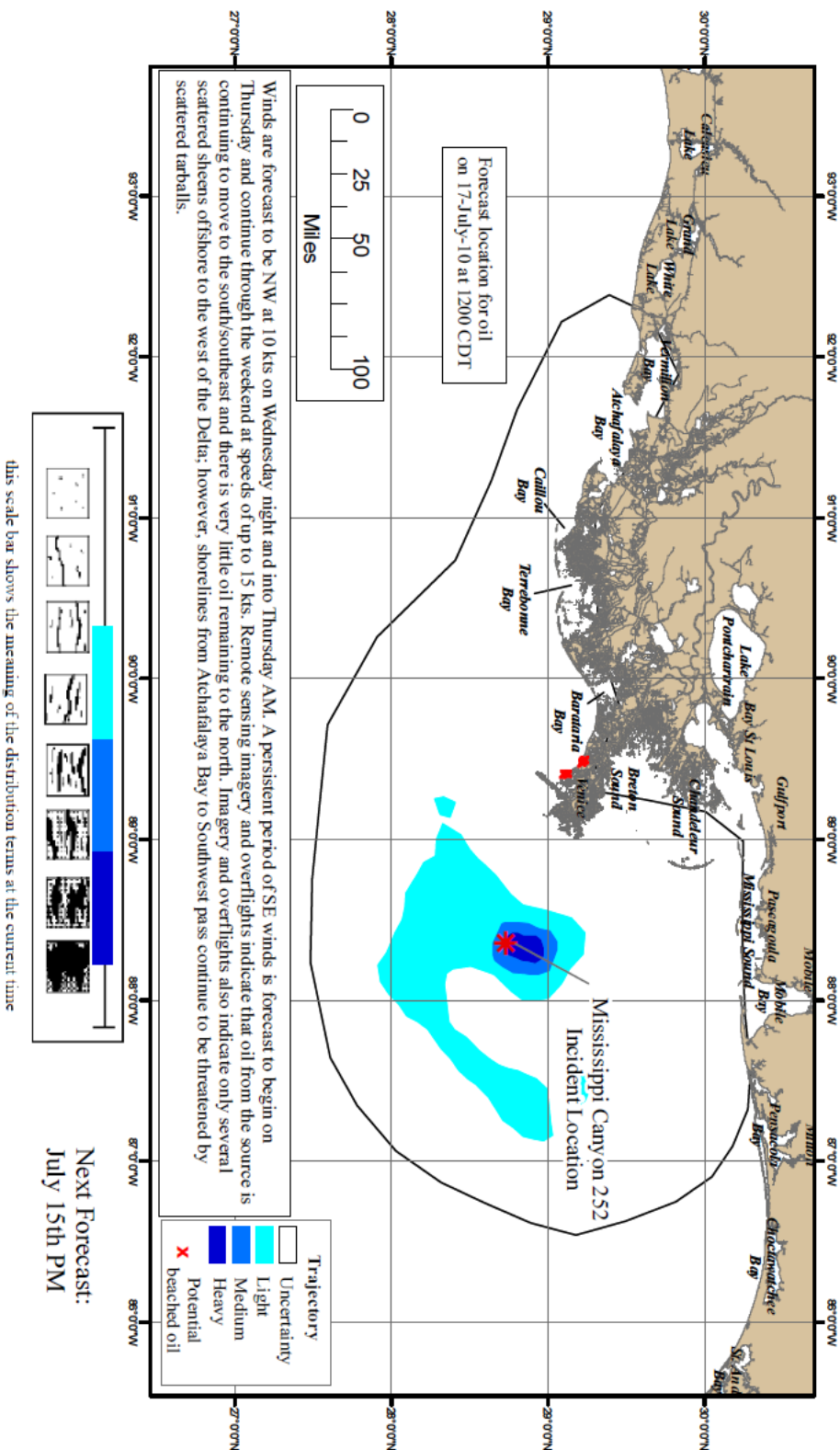
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Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOAA/NOS/OR&R
Estimate for: 1200 CDT, Saturday, 7/17/10
Date Prepared: 2100 CDT, Wednesday, 7/14/10



This forecast is based on the NWS spot forecast from Wednesday, July 14 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/USF, TGL/TAMU, NAWO/NRL) and HFR measurements. The model was initialized from Tuesday- Wednesday satellite imagery analysis (NOAA/NESDIS) and Wednesday overflight observations. The leading edge may contain tarballs that are not readily observable from the imagery (hence not included in the model initialization). Oil near bay inlets could be brought into that bay by local tidal currents.



State of Alabama Booming Update
Area Contingency Plan (ACP) Locations Booming Update

Total ACP Locations Statewide:	80
Total ACP Locations Completed:	73
Percent of ACP Complete:	91.3%

Maintenance and fortification of completed ACP points is occurring daily.

Baldwin County ACP Locations Booming Update

Total ACP Locations:	48
Total ACP Locations Completed:	42
Percent of ACP Complete:	87.5%

Mobile County ACP Locations Booming Update

Total ACP Locations:	32
Total ACP Locations Completed:	31
Percent of ACP Complete:	96.9%

Amount of Boom Deployed during previous day (feet) 0

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 86: 15 July 2010]

Amount of Boom Deployed by Unified Command Statewide (feet): 615,700

[Source: ICP Mobile Deepwater Horizon (MC-252) Situational Brief Operational Period 86: 15 July 2010]

Situation Update

EXECUTIVE SUMMARY:

EPA confirmed the submerged anomaly observed yesterday on the gulf side of the first sand bar in the Ft. Morgan area is oil - perhaps mixed with detritus. Gulf waters off the Baldwin and Mobile Counties' coastlines are mostly clear; however there is rainbow sheen with thin windrows of orange oil mousse impacting the gulf coast of Orange Beach from the Perdido Pass to Phoenix West. VOOs were dispatched early and are working to minimize on-shore impacts. The on-shore impact from these windrows at this point is limited to stained sand.

Overall, bathing beach impacts along the entire Alabama shoreline remain light though small tar balls continue to wash ashore in some areas. VOO's have been much more effective catching the sporadic slugs of oil when spotted. Day operations are being downsized. More emphasis is placed on deploying screening and manual labor at night to avoid heat stress among crews. Plowing, raking, etc. is also occurring to attack the stained sand areas.

The Little Lagoon Pass continues to be opened on outgoing tides to allow the lagoon to drain.

July 16, 2010

TRAJECTORY, 72 Hours

Winds are forecast to be NW at 10 kts on Wednesday night and into Thursday AM. A persistent period of SE winds is forecast to begin on Thursday and continue through the weekend at speeds of up to 15 kts. Remote sensing imagery and overflights indicate that oil from the source is continuing to move to the south/southeast and there is very little oil remaining to the north. Imagery and overflights also indicate only several scattered sheens offshore to the west of the Delta; however, shorelines from Atchafalaya Bay to Southwest pass continue to be threatened by scattered tarball impacts. (<http://response.restoration.noaa.gov>).

SCAT:

SCAT team 5 surveyed from the Pavilion at Gulf Shores State Park to the staging area west of the AL Hwy 182 Perdido Bay Bridge. Small mousse tar balls were present on <1% of the back beach. Most areas with a slightly higher (1%) percentage were actively being worked mechanically or by hand during the assessment. Stained sand and a slight odor was observed throughout the day. Thicker oil was noted at a few locations on the rock jetty. Test holes at various locations revealed tar balls and oil stained sand at various depths.

NAVIGATIONAL RESTRICTIONS:

Perdido Pass has been navigationally restricted according to tide by the US Coast Guard. Weeks Bay will be closed to all vessel traffic. Boom movement will be coordinated on marine VHF channels 13 and 16.

EDIBLE FISHES:

All Alabama oyster beds remain closed as a precaution.

Weather Forecast

TODAY

NORTHWEST WINDS AROUND 10 KNOTS EARLY...THEN BECOMING SOUTH AROUND 10 KNOTS IN THE AFTERNOON. SEAS 1 FOOT. BAYS AND COASTAL WATERWAYS SMOOTH DEVELOPING A LIGHT AFTERNOON CHOP. SCATTERED SHOWERS AND THUNDERSTORMS. 425 AM CDT THU JUL 15 2010

TONIGHT

SOUTH WINDS AROUND 10 KNOTS. SEAS 1 FOOT OR LESS. BAYS AND COASTAL WATERWAYS SMOOTH. SCATTERED MAINLY EVENING SHOWERS AND THUNDERSTORMS. 425 AM CDT THU JUL 15 2010

FRIDAY

SOUTHEAST WINDS 10 TO 15 KNOTS INCREASING TO AROUND 15 KNOTS LATE IN THE AFTERNOON. SEAS BUILDING TO 1 TO 2 FEET IN THE AFTERNOON. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. SCATTERED SHOWERS AND THUNDERSTORMS. 425 AM CDT THU JUL 15 2010

July 16, 2010

FRIDAY NIGHT

SOUTHEAST WINDS 10 TO 15 KNOTS. SEAS BUILDING TO 2 TO 3 FEET. BAYS AND COASTAL WATERWAYS A LIGHT CHOP. ISOLATED SHOWERS AND THUNDERSTORMS. 425 AM CDT THU JUL 15 2010

- Under light winds, sheens generally are more evident.

Skimming Operations

- There are **674** independent vessels of opportunity (VOO) assigned to work Alabama waters. Of those, a total of **437** are working in surveillance and support functions and **237** are capable of skimming oil.
- There are also 12 vessels capable of skimming oil associated with Task Forces 2 & 4 working in Alabama waters.
- An additional **22** skimmers capable of skimming oil are associated with Inland Water Task Forces 5 & 6.
- The total number of vessels capable of skimming oil and working Alabama waters is **271**.

Claims Information

General Claims call 1-800-440-0858

Community Assistance

(See the attached Event Summary in SITREP Reference Document for report printed on July 15, 2010)

- **23,260** Property damage claims were filed, primarily loss of income, 0 denied
- **\$37,747,338** paid to date
 - **\$17,640,979** in Wage Loss
 - **\$ 2,106,779** Loss of Income (Shrimpers)
 - **\$ 3,625,102** Loss of Income (Fisherman)
 - **\$ 1,977,429** Loss of Income (Oysterman)
 - **\$ 662,563** Loss of Income (Crabbers)